



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1430  
 Alexandria, Virginia 22313-1430  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8476

SERIAL NUMBER 10/686,827	FILING DATE 10/16/2003  RULE	CLASS 379	GROUP ART UNIT 2642	ATTORNEY DOCKET NO. 1322/153
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

APPLICANTS

Kenneth Andrew Moisey, Raleigh, NC;  
 Peter Joseph Marsico, Chapel Hill, NC;

\*\* CONTINUING DATA N/A B~

\*\* FOREIGN APPLICATIONS N/A B~

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 01/22/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY NC	SHEETS DRAWING 14	TOTAL CLAIMS 45	INDEPENDENT CLAIMS 2
---	--	---------------------------	-------------------------	-----------------------	----------------------------

Verified and Acknowledged  
 Examiner's Signature [Signature] Initials B~

ADDRESS  
 25297  
 JENKINS, WILSON & TAYLOR, P. A.  
 3100 TOWER BLVD  
 SUITE 1400  
 DURHAM, NC  
 27707

TITLE  
 Methods and systems for detecting and mitigating call routing arbitrage in a telecommunications network

FILING FEE  RECEIVED 1350	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue )
------------------------------------	---	--